¶ A manifest and apparent confutation of an Astrological discourse, lately published to the discomfort (without cause) of the weake and simple sort, as will by the sequel of that which followeth, evidently appeare.

With a briefe Prognostication, or Astrologicall prediction, of the coniunction of the two Superiour planets, Saturn and Iupiter: which shalbe in the year of our Lord God 1583 the 29. of April, at three of the clocke in the morning.

VVritten the 25. of March by THOMAS HETH, Master of Art.

GOD IS MY DEFENDER.

Printed by *Robert Walde-graue*, dwelling in Foster Lane, ouer against Goldsmiths Hal, at the signe of the George.

By the assent of RICHARD VVATKINS.

The Epiſtle to the Reader.

GENTLE READER, IT may ſeeme a thing ſomewhat more then needful to write of that, whereof another hath vvritten ſo lately, yea and as the moſt thinke, ſo largely and learnedly, as is poſſible in that behalfe, and nothing omitted therein that might any way tend to the declaration ther of. The conſideration vvhereof cauſed mee at the firſt to pauſe at the matter, and in ſo doing, found them that had hitherto vvritten thereof, to haue miſtaken the grounde of all their iudgement, preſuppoſing a vvrong and vntrue time of the coniunction of the ſaide Planets, whereupon they ſeeme to grounde the principles of al their iudgements, and therfore I could not but certifie you thereof, and with the beſt of my endeuour, ſeeking to ſatisfie you with the trueth, haue enterpriſed to write this treatiſe following, in humble wiſe praying

praying you well to accept the plainesſe and ſimpleneſſe of the ſtile, as of one, not to well exerciſed in the eloquent péning or the retho rical flourithing of any peece of work (though the ſame be a thing very commendable and requiſite) as in the contemplacion and practiſe of the art, cheefeſt to be expected herein, hoping that no indifferent perſon vvill thinke the worſe of ſo excellent a ſcience, for that the ſtudents in the ſame profeſſion, ſeeme to vvrite the one directly contrary to the other: the firſt, threatning great harme to the vvhol world, the ſecond, promiſing good hap to the ſame, the rather, becauſe that contrariety in writing, is a thing not onely incident to this profeſſion, but alſo vnto ſundry other ſtudies vvherin the learned in ech faculty are to conſider and iudge; who in his profeſſion vvriteth moſt learnedly and ſubſtantially, vntó vvhoſe cenſure I ſubmit my ſelfe, and this my trauell, vvithing that as well the vnskilfull Aſtronomer, vvhich takes vppon him the Art vvithout knowledge thereof, making mountains of Molhils, and myracles of meere trifles, might be better aduiſed ere hee publiſh his doings to the vievv of the vvorld, diſcrediting himſelfe and the Art thereby, as alſo that the vnlearned & ignorãt ſort, which iniuriouſly vpbraid and defame the ſame, thorough their diſpightfull and malicious ſpeeches (for that the predictions which the vn-

skilfull

skilfull in this ſcience prognoſticat, anſwere not their expectation to the full, either to ſuſpend their iudgements (for that the blinde are not able to iudge or diſcerne colours) either els to impute the fault, where of right it ought, vnto the artiſt and not vnto the Art VVhich doing, their credite vvoulde be the more, and the commendation of the Art no leſſe then in truth it doth deſerue; and othervviſe their rath and indiſcreet iudgement, wil no leſſe appeare herein, then in the condemnation of the common lawes without cauſe, when as their humour is not pleaſed, and their caule iuſtly condemned. But the Godly and learned through their example admoniſhed, whoſe iudgement is more, and meaning better, will I hope well conceiue of my ſimple & plaine meaning herein, to whoſe good conſideration I referre the declaration of that which followeth.

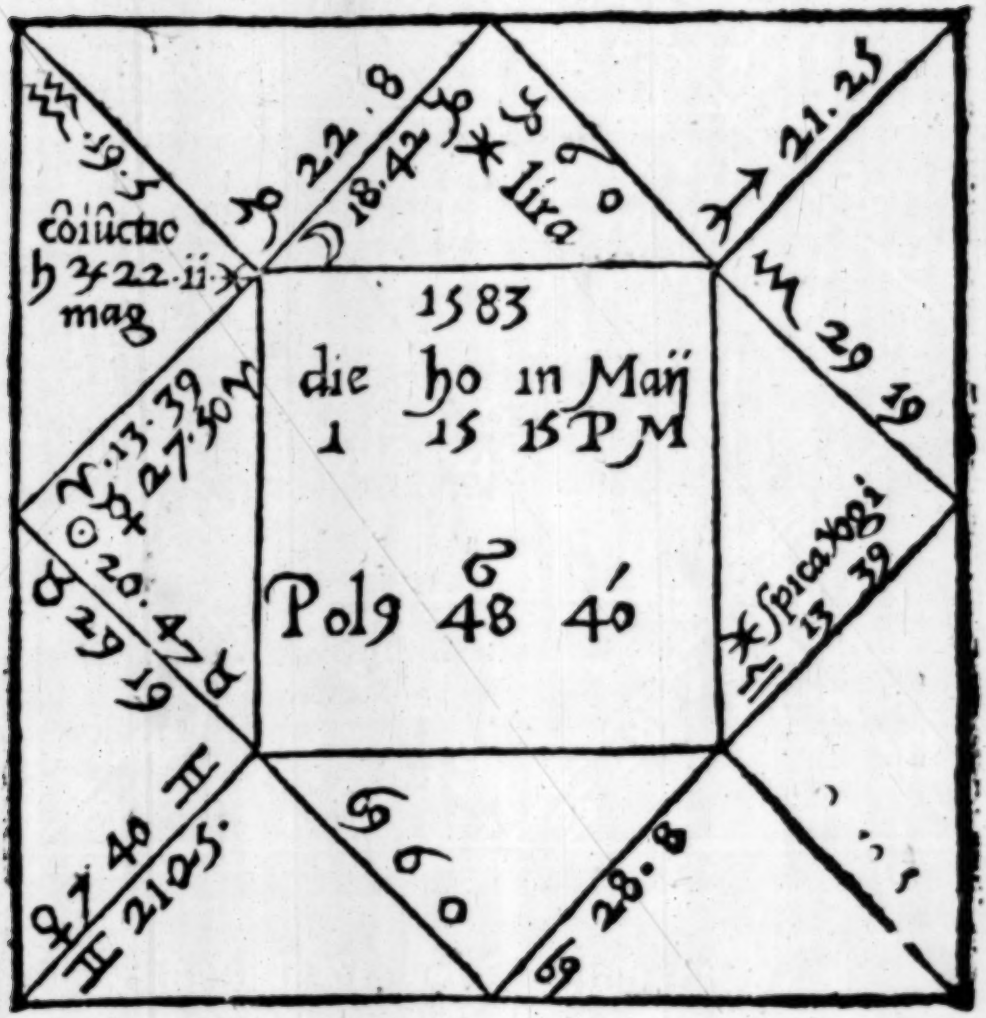
TO THE RIGHT *VVORSHIPFVLL* Sir George Carey, *Knight, and Knight* MARSHALL OF HER MAIE-*sties most Honorable houshold.:*

THOMAS HETH vvisheth long life vvith much felicitie.

RIght worshipful, according to my duety vnto your worship, and my natiue Country, (though somewhat preuented by the hasty and rashe atemptes of other some). I haue at this present publi-

published that, whereof I hope your worship will accept, which is my censure and opinion (according to the groundes of Art) of the coniunction of the two superiour Planettes, happning in this yeare of our Lord, a thousand fiue hundred eightie three, the twentie eight day of Aprill, about the fifteenth houre of the Astronomicall daye. The which reduced to our vulgar accounty, is the twentie ninth day, at three of the clocke in the morning, or neare about the same, as I am able to prowe by plaine Demonstration, though *Leouitius* and an imitatour of him, *Fraucis Liberati*, an Italian Doctor, *Vir equidem ab omni liberatus iudicio*, affirme the same to be the second day of May, at three of the clocke, fifteene Minutes in the morning, vnder suche a Celestiall Scheme as followeth, erected for the Meridian of *Paris*. But howe farre hee erreth from the truth,

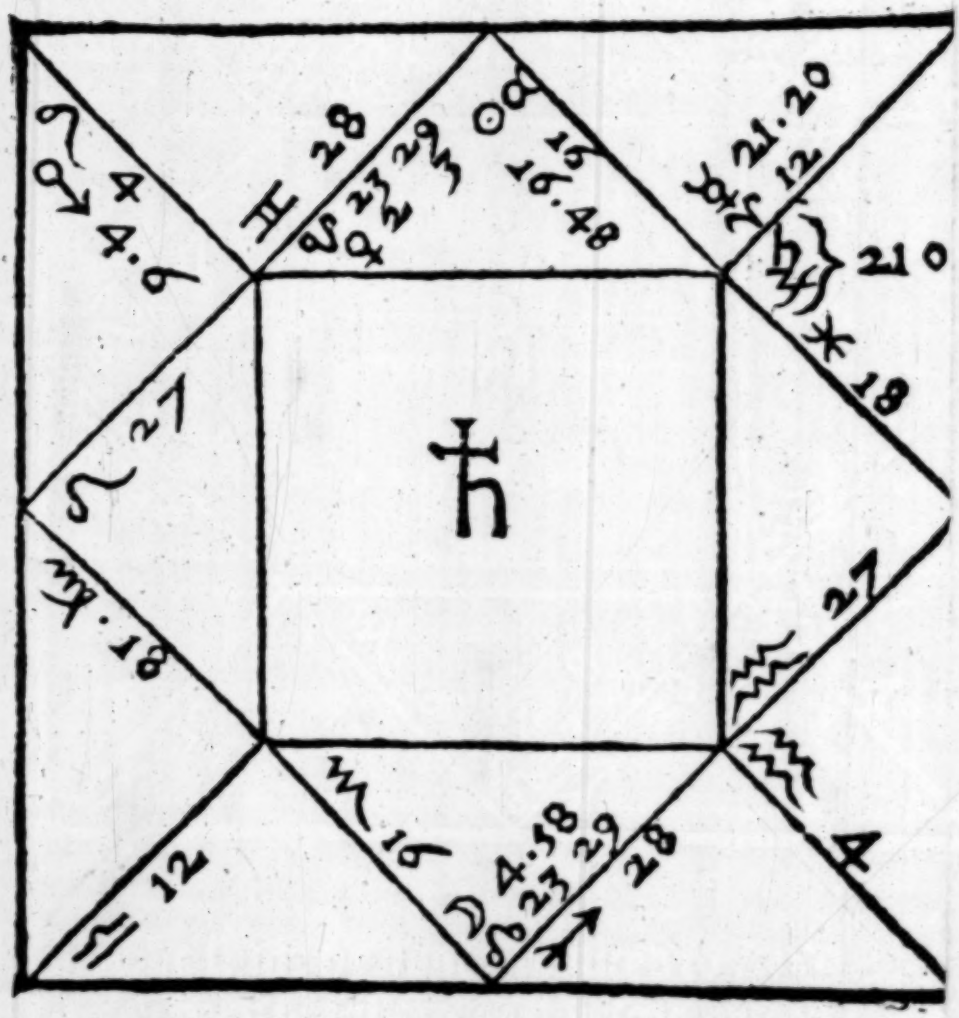
truth, the thing it selfe will sufficiently shew.



Likewise *Stadius* somewhat nearer to the truth, though farre different, putteth it the twentie eight

day

day of Aprill, iuſt at none to them of *Antwerpe*, vnder ſuch a figure as followeth.



The ſame by ſome reduced to *London* very ſleightly. Wherfore before I can come to ſay any thing thereof. I am driuen to diſproue many

of

of their miſtaken *Axiomes*. Wherewith they ſeem to bring the world into ſuch admiration, that they of the better ſort, knowe not what to thinke thereof, and the reſt more ſimple, brought into no ſmall feare and diſcomfort therby. As touching the firſt, who yeeldeth no reſon of his predictions, I boldly ſay, they are meere immaginary and altogether friuolous. For if he iudge by the coniunction, he ſeemeth to leap ouer the ſtile before hee come at it. For that a great Coniunction, Eclipſe, Comet, or Reuolution can not worke any matter that ſhoulde come to effect before the ſame firſt appeare vnto the world, and therefore were it, ſo that his eſtimate of the Coniunction were anye thing neere vnto the trueth, yet he coulde not prognoſticate therby any thing to fall out before the time of the ſayd Coniunction (the ſame being the efficient occaſion thereof) as he doth in the beginning of this yeare

1583.

1583. the 26. day of Februarye two moneths before the coniunction, amonges a greate manye of other strange matters. His wordes bee these *preparation de guerre en Angliterre &c. non obstant les iours quaresme.* Likewise the thirteenth day of March *Diuision in Angleterre courriers en Flanders & en Almaygne. &c* Which saying because it touched our natiue Country. I thought good to recite as also for þ (God be praysed therefore) it came nothing so to passe. Nor nothing neere the trueth, for as all men know there was no cause of preparation to warre or likelihood thereof: much lesse any preparation at all. But it is an ancient saying, and not so old as true, written by *Ptholomi* in his *Centiloquio propositione* 12. *Amor odiumque ne vera euentant iudicia prohibent, siquidem minuunt maxima, augent minima:* and therefore my trust and confidence is, that the rest of his predictions, wherewith hee threat-

threatneth vs shall hurte vs no more then the former hath hytherto done. *Si deus enim nobiscum quis contra nos*, if God bee on sure side, who can be against vs. Agayne, if he had iudged by the reuolution (as it should rather seeme he did) wher he putteth the ingresse of the sunne into the first minute of *Aries*, to bee the tenth daye of Marche at 8. a clock thirty two minutes at night, The twentie eight degree of *Libra* ascending, and *Mars* in *Cancer* in the ninth house, if that position had been true, as it is nothing so, yet *Mars* can not be Lord of the yeare by any reasō Astrologicall, being neither strong in himselfe, nor wel placed in the figure, for he is both in his fall, and in a cadent house, farre vnfit for that function, after the mind of any learned wryter in this science. And yet this is his opinion. *Mars plus puissant en la figure & lieu de ciel, de tous les autres Planets sera seigneur & le dispositeur de*

le

le an 1583. And therefore with very good reason I conclude against him with the saying of *Schoner*, *uomodo euitabit Astrologus errorem, si caput anni (radicem predictionis suæ) prorsus ignorauerit*. That is to say, how shal the Astrologer auoyd an errour in iudgement, if he be vtterly ignorant of the true beginning of the yeare the very ground of his prediction.

And now to returne to the other, who seemeth to write more learnedly and more amply of the same matter, though not vppon the same ground. Wherein verily he shewes him selfe a toward scholler, though not so perfect an Astrologer, in that hee leaneth somewhat too much, (without cause) to the workes of other writers, as shall be declared hereafter, not examining whether there hath beene any errour or ouersight committed, either by the author or printer of the same. For in one of them there must of ne-

cessity

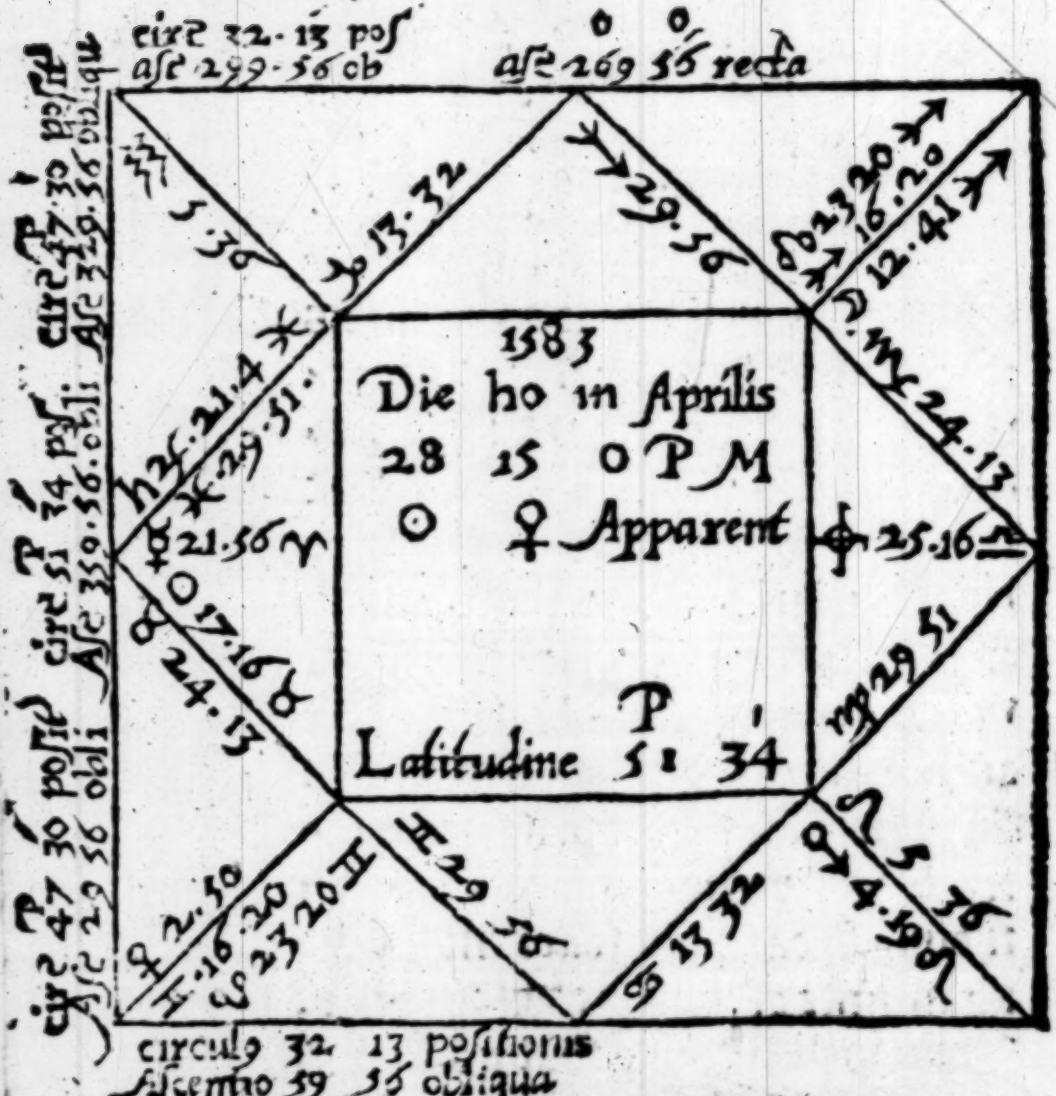
cessity some negligence appeare As for example *Leouitius*, who was excellently well learned, and daylie exercised in the Mathematicals, putteth the coniunction to bee the second day of May, at three of ℔ clock in the morning. Who as it is well known, followed the *Alphonsine* account, which at this day & long since is founde (by the best learned) to halt, & prooued insufficient, exactly to account any apparent motiō by. Wherfore no doubt (if he were liuing at this present) he would not let, (after proofe made) to say with others som, *Errare possum hereticus esse nolo*. And *Stadius* of like credite, and no lesse experience then the former, affirmeth it to be the twenty eight day of April exactly at noone, vnder the constitution that goeth before, which is more then foure dayes different, and therefore must needes breede greate alteration in iudgement.

Lastly, *Mæstlin* who endeuoreth himselfe to winne no lesse acceptation and credit then the rest, whereof there is no doubt but he will if he perseuer, (as he hath already begun) putteth it to be the same day. but sixteene houres from none, or at foure of the clocke the next day in the morning, and nearest to the truth for certain. And though these writers do write for sundry meridians, as *Augusta*, *Antwerpe*, and *Tubing*, yet can not any reduction bring them all to be united or agreable to any one of the said three Critics, or any other meridian els, that one may safely say, this is the true houre and minute of the coniunction. For neither *Stadius* (if he had beene willed) or *Mæstlin* (if he should be required) to put it downe to the view of the worlde, woulde trust to his own *Ephemerides*, much lesse to anye others, but rather woulde vouchsafe the supputation of the same out of the grounds ther-

of.

of. For although it be thought sufficient, in the supputation of an *Ephemerides* to come, within a minute, two, or three of the true place of the Plar et at none, yet is it to be otherwise requyred in this behalfe. For not onely to know the degree and minute is requysite herein, but also the second, wherein the sayde coniunction shall at any time happen. For as much as they may be both coniorned together in one degree, and same minute, the space of fiue houres at least, before the true coniunction, or no lesse tyme after the same, through the slowneſſe of their motions. All which considered, I haue here set downe according to my simple skill, the figure thereof, so neere the truth as I possibly coulde. Which though I dare not warrant the exact minute of time, yet of the hour, I am well assured that no way I am deceiued, for as much as it hath bin supputated out of the grounds,

eſteeming the ſame to bee with vs at *London*, the twentie ninth day of *April*, at three a clocke in the morning, vnder ſuch a poſition as followeth.



THis coniunction happeneth in the firſt minute of the 22. degree of *Piſces*,

Pisces, the last signe of the zodiacke, and in the latter part of the twelfe house, which is termed of ỳ Astronomers. *Domus tristitiæ, laboris, ærumnæ, mæroris, inimicitiarum, inuidiæ, susurrationis, carceris, seruorum, deceptorum, animalium magnorum. &c.* And whether it ought to seeme so fearefull and terrible vnto vs, as it is thought by some, we are to examine. And for asmuch as it is a coniunction of the very best and worst of all the Planets: we ought well to consider, whether *Saturne* in his malice and mischiefe, be able and of sufficient power to subdue the influence of *Iupiter*, and those good haps by him signified. And in as much as they twain, are not all in all, hauing to doe wholly in all causes, it is therefore requisite and needfull, ioyntly to consider with them, the Dominion and authoritie of the rest in order, as followeth.

FOR-

FORTITVDINES.

☽ est
- Liber directus, velox, orientalis, auctus lumine & numero, receptus a ioue in domum, coniunctus ioui, in domo gaudij, in quarta conformi, in gradu lucido.

DEBILITATES.

- Peregrinus, in 12, desc. in eccent, epiciclo, & in meridiem, in gradu vacuo & in contrarietate haiz.

♄ est
- Directus, velox, auctus lumine & numero, in domo propria, in conformi quarta, gradu lucido, coniunctus cum stella fixa de natura fortunæ, orientalis, liber.
- Desc. in epiciclo, eccentrico, & in meridiem, coniunctus saturno, in 12. in gradu vacuo, in contrarietate haiz.

♂ est
- Directus, asc. in epici, & eccē., in cōformitate sexus & quartæ, in gradu augēte fortunam, liber a cōbustione.
- Tardus, minutus lumine & numero peregrinus, in sexta, in contrarietate haiz occidentalis.

☉ est
- Asc. in eccent auctus numero, in suo haiz, in conformi quarta, in sextili iouis, in horoscopo.
- Tardus, peregrinus.

Directa

♄ eſt
- Directa, velox, aſc. in eccent, aucta lumine & numero, occidentalis, in 2. domo, in conformi quarta, gradu lucido, lib. a combuſtione.
- Deſc. in epici, in contrarietate haiz, peregrina.

♃ eſt
- Liber, directus, velox, aſc. in epici, in horoſcopo.
- Deſc in eccent, & in medio, perigrinus, in gradu vacuo.

☽ eſt
- Libera a combuſ. in facie propria, recepta, in ſuo haiz, in conformi quarta, gradu lucido & augente fortunam.
- Tarda, deſc. in epici, & eccent. minuta lumine & numero, in 8. domo, in quadrato ſaturni.

And now to come to the purpoſe, theſe former conſiderations ward. if we compare the fortituds of *Saturne* with his debilities, we ſhall then find that he is ſtrong (*proportione ſeſquialtera*) his ſtrengths being aboue thirtie, his debilities, only 20. wherefore I may ſafely ſay, he is well affected, well ſituat, and very well configurate: no leſſe may be thought of *Iupiter*, though not hauing

hauing the same fortitudes and debilities in all pointes, yet the like in number, and same proportion, and are both as witnesseth *Cardan*. *In primo & optimo statu, robustissimi, quia orientales, veloces & aparentes.*

" Wherefore it were very grosse to
" cõclude ỳ Saturn shold be so hatefull
" so hurtful, so dispitefull, or so mali-
" cious by his force and authority,
" to ouercome and subdue the good
" nature, the sweete influence, and
" prosperous irradiation of the bene-
" uolent and friendly Planet *Iupi-*
ter. Vpon his trial, who is founde in all respectes to be as strong, as able, as manlike, and as mighty as himselfe, and hauing him at home in his owne house, hee may either entreate him as a friend, or else (*de iure*) commaunde him as a guest to be ruled, and be of good behauiour, yeelding the superiority vnto his
" Host, without causing great abun-
" dance of waters, cold weather, vn-
" wonted mischieles, sorrow, enuie,

debate,

debate, quarrelling, hate, strife, lawing for the goods of the deade, reconinges, accountes, or such like, the rather because her is neither in the eight, neither hath any dominion therein, nor beholdeth *Mars* the Lorde of the culpe of the same: for *Leo* and *Pisces* no way beholde the one the other. And whereas he threatneth thorow the influence of *Saturne*, vproares, tumultes, manyfolde troubles, violence and oppression, he greatly mistaketh the matter, for that they are rather the effects of the outragious, fell, and furious Planet *Mars*, who in the coniunction hath little or nothing to doe. But if thereupon hee had threatned hunger, want, penurie, and powertie vnto the poore and indigent, his prediction had not been vnlike to haue taken effect, for that their estate is neuer better, and why he should discomfort the Clergie or Ecclesiasticall estate, I see no cause considering that *Iupiter* their ge-

generall significator (as also *Dominus* 9. of the figure) is so strong and well affected, both in himselfe and his essentiall dignities, eleuated aboue the rest, and also small reason he hath, to moue him to pronounce
" the ruine and ouerthrow of Noble
" men, great personages and gentle-
" men, though some and sundry from time to time fall into like extremities, and bee ouerthrowne with the losse of estimation, goodes and lyfe, by the secret working of their owne pryuate natiuities, without anye generall constitution. But were it so that *Saturne* (as he sayth hee is) were disposed to worke straunge feates, or to bring greate matters about: yea, and that his might were so much, and his malice so great, as to shew the ful force of his mischieuous and malicious nature, seeking to bring vpon the world, Plague, pestilence, famine, and other calamities whatsoeuer, which haue at any tyme since the

crea-

creation thereof, hapned for the punishment of sinne: yet could he not at this present play these pageãts, beeing otherwise bridled and restrayned of his will, for that he is neither Lorde of the coniunction, neither hath dominion in the reuolution of the yeare, nor ought to doe in the gouernement of the greate Orbe, or anye commertion with those who haue authoritie therein. Therefore if any alteration extraordinary happen in the yeares following, different from the others past, it must of necessitie rise and proceed of some more farther cause, then any alleadged in al the whole Astrologicall discourse: for as much as there is not anye one *Maxime* therein alleadged, that may not seeme. *Puerile quiddam*, not worthy the hazarding of any small credite in Astrology, that hath beene already purchased (els how can one lose that he neuer had). And for the better proofe of these my speeches,

ches, conſider what is by him al-
leadged. *Iupiter* on whom ſome part
of the charge is layd, ſhall begin to
ſhrincke the tenth of *July*, and goe
backward, whereby his influence
ſhoulde bee hindred, which is no-
thing materiall. For why the com-
bat (the coniunction I meane) be-
ing fought & paſt long before, it is
requiſite that the combattants doe
retire and repoſe them ſelues in a-
ray, returning backe from whence
they came, which well they may do
without any kind of impeachment
or diſcredit in this reſpect. Beſides
it is a paſſion which happeth vnto
them euery yeare once, which they
can not poſſibly auoyde. Then to
thinke, or bee perſwaded that *Sa-
turne*, *Iupiter*, or any other of the
Errones car be or ſhall be, theſe fiue
or ſixe yeares next enſuing, eyther
oftener retrograde then heretofore
they haue beene, or than common-
ly they vſe to bee, is moſte abſurde
& childiſh, and argueth that who-

ſoeuer

soeuer is of that opinion can be but a simple Astrologian, not seene at all in the *Theory* of the Planettes, nor well acquainted with *Copernicus* his *Hypotheses*, *Reinholts* obseruations, or *Peurbachius*. Forasmuch as it is a position or rule infallible that a Planet cannot passe by his first station aboue once, while hee maketh his reuolution in his epicicle, & by it he must of necessity once passe, and the *tempus periodicum* of his reuolution is certain, constant, and without alteration. Wherefore, if hee euer see *Saturne* oftener retrograde, then once in twelue moneths and eighteen daies (*menses solares* I mean) or *Iupiter* in 13. moneths and 9. dayes, *Mars*, in 2. years and 2. moneths, *Venus* in one yeare 7. monethes and 14. dayes, *Mercury* in 3. moneths & 26 dayes, or if he can find that they escape retrogradation in any of those prescribed times, then let me lose the credite of mine Astrology, vnlesse it

pleaſe the almighty to worke miracles more in theſe 6. yeares following, thē in 1600. yeres heretofore: and were his meaning no leſſe, yet were it dout..full, whether the authour of the Aſtrological diſcourſe. were a *conſilijs illius*, and priuie to his intent. But admit it were as he ſaith, that they were ofttner retrograde then in times paſt, and that which is more then ſo, that the ſun ſtood ſtil, or went backward, contrary to his naturall motion: yet were it no argument thereupon to inferre the diſſolution of the world, or ende of the ſame: conſidering that in the time of *Ioſua*, the Sunne ſtoode ſtill: and in the tyme of *Ezechias*, the Sunne went backe: and the world notwithſtanding continuing after the ſpace of ſirtæne hundred yeres, and not ſo little. And whereas he alſo ſayth, that the 26. day of *October* they are almoſt in coniunction again. I anſwere that almoſt neuer won the game, nor almoſt did neuer

ner hit ỹ nail on the head, & although they bee in application, yet is the same but *aplicatio auersa*, and is preuented by refranation, afore they come to the full coniunction: and as for their situation in the 10. house, at the Sunn his entrance into *Libra*, in the thirde part of the Astronomicall yeare: it cannot any way increase the hurt, sith they haue no dominion in the said yeare, for how can he gouerne a part, that is excluded from the whole. And to returne to the constitution of the other Planets, which are supposed to help forward this cause, & play their parts in this tragedy. *Mars* is the man most suspected herein: who though he be *peregrine*, yet by his dignities corquall with his debilities, and therefore become indifferent and of a meane disposition, who although he be in *Leo*, yet is he not in *Cacodemon*, neither is he any way so greatly disgraced or euil affected, whereby it shoulde be thought to pretend

any

" any such wonderfull contention, se-
" dition, treason, rebellion, warres,
" tumultes, mutines or vprores,
" with horrible slaughter and bloud-
shed, but rather warranteth there-
by, this his terrible prediction and
fearefull prognostication to passe
like a shaddowe, or vanishe like a
smoke, not vnlike quicksiluer mol-
ten at ỹ fire, or as ỹ crack of a Can-
non charged without a bullet, only
making a fearful noise, and causing
no further harm. He saith also ther-
" vpon, that great multitudes shalbe
" spoiled, subdued, destroied & murthe-
" red, by the enemy ỹ should oppresse
" them with the swoorde & fire, and o-
" ther tragical mischeifs & notorious
" calamities, to be presaged to some
" mighty ruler or gouernor, appoin-
" ted in high dignitie or supreme au-
thoritie. *Mars* being neither in the
10. nor hauing dominion therein.
Furthermore, he supposing *Mars*
to be Lord of the 9. house, inferreth
therevpon euill successe to the clear-

gy

gy, whereas in truth *Mars* hath nothyng to doe in the same, neither is *Mercury* there vnluckily apointed, or lately of hym discomforted or discouraged with a hatefull square aspect, but rather receiued with a trine into his house, which can by no meanes forshewe any persecution of the Cleargy, or any disquiet thereby, what soeuer is signified otherwise. Likewise *Mars* in *Leo*, not in ỹ 12. house frō the ascendent (as he would haue hym) can not threaten losse or destruction in those kindes of beasts that haue houes, hornes, and fleeces, nor hinder the increase of Waspes, Pismires, Caterpillers, Cormorantes, and vermin: but that thei should abound to much (if it pleased not God otherwise to hinder the same) who because he is not seated in the eight house from the Moone, *Ipse non significat interfectiones & infirmitates magnas in hominibus*. Moreouer, the Sunne beyng not Lorde of the Ascendent, nor resident in the 10. house

but Lord of the first, and situate in the ascendent, sheweth that he should imploye his influence farre otherwise then to busie hymself, with causing muche trouble, vexation or sorrowe, to Noble men, or Honourable personages: much lesse to thrust any Magistrates out of Office, depriue them of their dignities, or place other in their roomes: though some may feele these inconueniences threatened vnto them, but by some particular and priuate cause, as is before mẽtioned. Likewise, *Venus* no Lady of the 10. house, though peregrine, not cõbust, and in the 2. house, meaneth to be no partaker with the Sunne herein, though he bee in her house: yet is she from home, minding to visit her olde frende *Mars* with a sextile aspecte, intending to make some banquett or good cheare, whereby to helpe away with the substaunce that els would rust, rather then to forshewe the bad estate not onely to Princes, but of their subiectes likewise: whiche bad

estate

estate saieth he, shall be founde in the Countries that be situate betweene the East and the West, a sentence worthy the notyng: for it contayneth muche matter, and is most like to be truest of al his predictions: for if any suche thyng happen in any place of the whole worlde, he thereby hits it. For what place is there vnder the Sunne, whiche is not betweene the East and ỳ West, and if he had likewise saied betweene the Northe and the South, or betweene the Earth & the Sky, he should haue left no place of the worlde vnconsidered: for within the twoo extremes, of either these three euen distances, not onely the vniuersal earth, but the whole is compyled, and by including the whole he can not lightly misse a parte. And *Venus*, if she were in the 11. house, as she is in the 2. is not there weakened, or vnluckely affected, for that shee hath 23. strengthes to helpe her selfe withall, onely 9. debilities to bee deducted: and if it may helpe, rather she

is *in optimo ſtatu, quia apparẽs in ortu veſpertino, & velox curſu*, farre enough from the Moone *Catabibazon*: and therefore can not ſignifie
" that ſubtile diſſemblyng & falſe packyng amongſt men, or want of faithfull and ſounde freendſhip, or muche counterfeite and faigned amitie, vncurteous dealyng, falſhood, breache of freendſhip, hate, diſcord, ſtrife, diuiſion or factions, &c. For after *Haly*, " *Deſtructionem futuram in mulieribus, neque preſagit leguminum caritatem*: becauſe ſhe not infortunate in the 11. houſe. And as for *Mercury*, as he is not nere his 2. ſtation by 25. degrees, ſo is he not in the houſe of Religion, or long iourneyes, though peregrine in *Aries*, his place is in the Aſcendent, and hath not to ſignifie muche iourneying or remouyng: for although he bee *Conuertibilis & mobilis*, yet he is ſlowe of courſe, and therfore by that Arologicall reaſon, can not ſignifie trauellyng or iourneying. Alſo *Mercury* hauyng nothyng

thyng to doe in the 7. houſe, nor aſ-
pecting the cuſpe of the ſame, cannot
inferre ſundrie greeuances, violent ,,
Robberies, Spoyles, wilfull Mur- ,,
thers, and cruel manſlaughters. For ,,
Mercury his influence, when he hath
to doe therein, is rather to incline the
euill diſpoſed to ſecrete filching, pri-
uie picking, purloining, pilferie, and
pety laſſeny, then vnto forcible brea-
ches, riots, or violēt Robberies. And
that the ſame configuration, ſhould ,,
cauſe irreligious, impious, obſtinate ,,
wicked, ſtubborne, & diſorderly per-
ſons to abounde: the marueile were
not greate, conſideryng the worlde
lacketh them not at this preſent, nor
hath not wanted them in former a-
ges: how beit *Mercury* (who is *Con-
uertibilis naturæ*) chaūgyng himſelf
into the nature and diſpoſitiō of hym
whom he moſt pertily aſpecteth, who
is the Moone, in this behalf, can pro-
duce no ſuche effect, no more then a- ,,
ny other kinde of infortune vnto the ,,
eſtate of Embaſſadoures, Secreta- ,,

« ries, Notaries, Regiſters, Clarkes,
Scriueners, Mercers, and thoſe e-
ſpecially of the learneder ſort, which
is no way to bee feared, conſideryng
that *Mercury* their Significator, is
both ſtrong in himſelf, and in the po-
ſition of the Figure: and as for buſie
« minded fellowes, and factious heads
« wedded to their owne conceites, I
haue no doubt, but that they are like-
wiſe wedded to their owne ſorrowes
and harmes, for that the buſie man
neuer wanteth woe. But to come
now to the Moone, who beeyng nei-
ther peregrine, for that she is *in ſuo*
Decano, neither in oppoſition with
Venus, but ſeperating from the trine
of *Mars*: neither she beeyng Ladie
of the tenth houſe, but of the ſeconde:
it were againſt reaſon to thinke, that
« she ſhould in that conſtellation ſhew
« any heauie calamities, impriſon-
« mentes, diſturbances, tribulations,
thought, anguiſhe, and ſorrowe vnto
the common people: ſo that in very
truthe, there is not one Aphoriſme in
the

the whole tract, that agreeth with ꝑ figure of the true Coniunction: then how is it possible to ꝓnounce *ex falsis verum*. Neither is it hereby to be thought, that the Commons shall carrie either disloyall, bisobedient, or rebellious hartes towardes their gouernors. And though the worlde be wickedly giuē, yet it is not like that any should bee so vnfaithfull to their Prince, or vnnaturall to their Cōtrey, as to disquiet the cōmon wealth therof, vnlesse it be some suche, whose significatours of their Natiuities be infortunately situate, *in signis odiose obedientibus*, whiche from the beginnyng, as thei haue vnhappely begunne their Insurrections and Rebellions, so haue thei vnfortunately ꝓceeded, and miserablie ended the same. I ꝓraie GOD with my whole harte, that all so mynded and disposed, maie come to the like successe in the ende, as no doubte they shall though GOD his Justice, had this Coniunction neuer been. And for

" as muche as the Sunne, beyng *A-*
" *nima Mundi*, is not become *Male-*
" *ficus*, neither the Fiery triplicitie in-
" fortunate, neither the Signe of the
" eleuenth and fift house, wherein the
Moone can no way bee placed, nei-
ther *Saturne* in the eight, nor Lorde
of the sixth and seauenth house, his
iudgement dependyng therevppon,
together with other incidentes of
that Figure by hym erected, are wil-
lingly (as vnneedefull) for breuitie
sake omitted, and had been here vnto
" small purpose recited, but as hee is
verely perswaded that there is no
Countrey, or Nation, shall beholde
the same Coniunctiou vnpunished:
so am I certainely assured, that he is
greatly deceiued: and were it so, that
it extended the force and significatiõ
thereof, vnto the first and second Cli-
mate (whiche is *Per Meroen Æ-*
thopiæ, & per Syenẽ Ægipti sub Tro-
pico Cancri) it is no doubt farre dif-
ferent from the 8. Climate, and 18.
19. and 20. *Paralell*, wherin this our
Coun-

Countrey lyeth, neither are *Piſces*, *Gemini*, *Virgo*, or *Sagittary*, ſignes that aſcendent, or Horoſcopicall vnto all the Countries and Cities of the whole worlde: neither *Saturne* or *Iupiter*, *Diy topici omnibus gentibus:* and therefore the influence of this Coniunction not to ſtretche ouer all the worlde, nor vpon al ſortes of people in the ſame: For the omnipotent and almightie *Iehouah*, who ſitteth aboue bothe Planettes and Starrie Firmament, and rules them at his wil and pleaſure, hath ordeined them as well to bee ſignes and tokens of his mercie and loue towardes vs his choſen and elected, as of his wrathe and iuſtice towarde the wicked & reprobate, vpõ whom he neuer brought any iuſt ſcourge or puniſhment for their ſinnes and wickedneſſe, but he firſt called them to repentaunce, by ſome ſuche fearefull ſignes and tokens: if the ſame might haue pearced their obſtinate and ſtony hartes. But to come to the Author his particuler

Judgemẽtes, as touching weathers, and suche like accidentes. Nothyng there is therin contained more praise worthy, then the reste before mentioned. And whereas vpon the conuent and assemblie of the Planettes, happenyng in the Moneth of *April*, in the yeare of our Lorde 1584. in the Signe of *Aries*, at what tyme *Saturne* and *Iupiter* shall forsake the Signe *Pisces*, is promised a Comet immediatly to ensue. I plainly saie, it is a verie weake argument whereupon to inferre suche a greate matter and accident by, as by the induction of Histories will bee proued. In the yere of our Lorde GOD 1505. in the latter ende of *Iuly*, there was assembled the *Sonne*, the *Moone*, *Saturne*, *Iupiter*, *Venus*, and *Mercurie*, in *Leo*, a fierie signe: after whiche there followed no Comet. Again, in the yere of our Lorde God 1544. in the middest of *Nouember*: there was *Saturne*, *Iupiter*, *Sol*, *Venus*, *Mercurie*, *Luna*, all comented in *Sagittarie*,

tarie, a fierie signe as the former, after whiche there followed no Comet at all. Likewise in the yere of our Lorde God 1564. in the ende of *Iune* there was *Saturne*, *Iupiter*, *Mars*, *Venus*, and *Mercurie*, assembled in *Leo* a fierie signe, and the first before mentioned: After the whiche there followed no Comette, Drought, or Heate, but rather greate floodes and inundatiõs, increasyng the Riuer of *Thames* in suche sort, that it ouerflowed the marshes, and drounded muche cattell: and also the same yere there insued a verie cold and hard Winter in so muche that the riuer of *Thames* was frosen ouer, the like whereof hath not been seen at any tyme since nor in many yeares before. As also *Owse* bridge at *Yorke*, carried awaie with the force of the Isle at the same tyme: Howbeit, *Leouitius* promised a Comet, and the contrary weather, who was therein deceiued, & so maie other presumyng no lesse. And as for the Comette, whiche appeared

in

" in the yeare of our Lord 1556. in the beginnyng of *March*, it could not any way be signified or foreshewed by that assembly, that thē was in *Aries*: for that the saied Comett appeared before there was any more entered into *Aries* then three, who were *Saturne*, *Mars*, and *Venus*: and therefore I may safely conclude, that the saied blazyng Starr or Comet, was no more caused thereby, then that whiche happened after ẏ meeting in *Leo*, in ẏ yere 1434. or ẏ which happened before ẏ death of *Charlemaine Anno domini*, 814. after their concourse in *Sagittary*. Wherefore, whē a Comet is to be presaged, *debet alibunde peti*, & therfore dare I not giue any consent, to thinke that wee shall haue a Comet 1584. vpō that Astrologicall conclusion, and slender reason before mētioned. For why, I am certainely perswaded, that they are ingendred vppon some other farther cause: for that in the yere of our Lord God 1572. when there was no con-

course

course of Planettes in fierie signes, there appeared a straunge Comet in the Asterisme of *Cassiopeia*, towarde the North parte of the worlde, in the Moneth of *October*, whiche was of long continuance. And again, in the yere 1580. in the moneth of *Novembr*, there appeared an other toward the Southwest, which lasted ꝑ space of a fortnight, & appeared very great whē as there was no meetyng of the Planettes in any of the fiery signes, at, or immediatly before the same. Furthermore, it is saied by hym, that in the Moneth of *Aprill*, 1584. there should be excessiue cold, and extreme heate, caused by the Coniunction of *Saturne* and *Mars* in *Pisces*, and *Iupiter* and *Mars* in *Aries*, whiche is a thyng very absurd: for al mē know, that two extremes do make a meane, and two contrarie causes the one cōsumes the other, and they both bring forth a third: as scaldyng hot water, and extreme colde, doe make luke warme. As cōcerning the iudgemēt of

" of the yeare 1585. it is not to bee thought, that the assemblie in *Aries*, should pul on the effect of a Coniunction that was before in *Pisces*, a watrie signe, and of a contrary Elemẽt, and fire & water so hardly agreeing, as also, for that *Transitus* (as the Astronomers tearme it) is the least of
" all the influences. Againe, where as
" it is saied, that thei whiche haue in
" their Natiuities the Ascendent, the
" Sunne, the two superious Planets,
" or the Lorde of the Ascendent or Na-
" tiuitie in *Aries*, *Inprimis*, *ad choreas*
" *celestes inuitabuntur*, *aliquidq; noui*
" *molientur*: and that *Germany* & *Italy*,
" with other Countries subiect to *A-*
" *ries*, should beware of greeuous ca-
lamities, chaunces and chaunges: it is farre against reason to thinke that any Constellation should foreshewe generall calamities to whole Countries, and particular preferrmentes to priuate persons, bothe beyng vnder the gouernement of one and the same signe. As touchyng the con-

continuance of the former effectes, euen as the coniectures of them are very slender, so is the text of *Cardane* very weake to this purpose: *Effectus durant vsq; ad reditū, vipote coniūctio Saturni & Iouis, vsq; ad aliā coniunctionē:* whereby his meanyng is, that it should last the tearme & space of 20. yeres following, whereas it is recorded amōg them of no small credite in this science, that the significations vpon the chaunge of a *Trigon*, hath been sometimes deferred vntill the 3. or 4. Coniunction followyng, which is a 60. or 80. yeares from the same, or it take effect, and hath not lasted aboue 7. or 8. yeares in effecte. But to come to the comparison of this Coniunction with others heretofore. The Coniunction which was in *Cancer* in *November*, that shewed the generall Deluge, called *Noha* flood, had other accidents cōcurring with the same, which did aggrauate the force thereof, as these. The Coniunction was in *Cancer*, whiche then like-

likewise was the signe of the greate *Orbe*, & *Saturne* was then lorde of ỹ greate *Orbe*, and was there far worse disposed then at at this ỹresent, forasmuche as thẽ he was *Tardus motu, prope stationẽ, in detrimẽto*, as well as *Peregrine*, &c. & being so many waies lorde and gouernor of the whole, and so diuersly feebled and weakened, no maruell though so greate effecte did then followe, suche as the worlde shall neuer see again: neither ỹ like cõstellation in all respectes. As for the *Romane* Monarchie, & his beginning, which happened after a conunction in *Scorpie*, (but fortie yere before the beginnyng of the fierie *Trigon* at the leaste) whiche Coniunction of it selfe could as then haue doen naughte, had there not been a little before, a concourse of *Orbes*, ỹ hed of *Aries*, *octaui orbis*, beyng in longitude wth *Aries noni orbis*, and beginnyng as then to make a new reuolutiõ, which is *Res magna ĩ cælo*, as witnesseth *Cardane*. Furthermore, ỹ signe of ỹ great *Orb*

at

at ỹ same time was *Aquarie* which Orbe was as then newly begunne, and *Saturn* Lord of the sayde Orbe, who did by a square aspect, beholde the signe of the great Orbe *ex signis se odiose intuentibus*. All which considered, there is more cause to think that then there should follow some notable subuersion, rather then now, when as none of the like accidents do any way concur, againe it is no reason to thinke that the watry *Trygon*, which beganne the fourth Monarchy, shoulde likewyse finish the same: *Quia idem non potest esse causa generationis & corruptionis*. And as touching the cõiunction, which was sixe yéeres before the blessed and happye byrth of our sauiour Christ, the which *Leonitius* putteth in *Pisces*, *Cardane* affirmeth the same to be in the third degree of *Aries*, and the fiery *Trygon* already begun, which controuersye of theyrs (béeing men excellentlye read and learned) I referre to my

betters to decide. Lastly in the time of *Carolus magnus*, the *Trygon* changing into *Aries*, came as then into the signe of the great *Orbe* and Dominion of *Mars*. And sith that by processe of time, we are now come againe to the ende of the watry *Trygon*, and beginning of the fierye, it is requisite before we shal presume by Astrologicall coniecture, to affirme ỳ the ende and consumation of the world, shoulde be in the yére of our Lord 1588. We should firste consider whether there happen any chaunge of the greate *Orbe*, or concourse of the eyght and ninth *Orbe*, eyther els the chaunge of any *Absis* out of one signe into an other. All which, as *Cardane* witnesseth. *Sunt res magnæ in Cœlo*. If so bée that ther be any such cause concurrent, then is somewhat to bee spoken thereof, otherwise little to bee expected. The prophesies of the sacred Scriptures firste most reuerenced and beste considered aboute

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the same, and then the Astrologicall coniectures compared therewithall, and carefully foreseeing that we alleadge not, *Non causam pro causa*, some reasonable estimate may bee made thereof. But the day and houre is vnknowne to the angels of heauen. And so to return to the last notable matter by him specified, which is, that there shall not appeare vnto vs in our Horizon, anie Eclipse, of the Sun, or moone this year. But how greate or how notable a thing, ỹ is to be cõsidered, I leaue to those ỹ are meanely exercised in Astronomy. But as touching the influence of the Eclipse of the Sunne, that was in *Cancer*, the last yeare 1582, whereof thers is wonders promised, we are to examine. And first the cause of an Eclipse well knowne, we are to consider the quantitie of the Eclipse, and the continuaunce of the same. *Leouitius at Augusta*, putteth it to be the twenteth of June, at foure

of ỹ clock, fiftie thrée minuts in the morning, and thrée poyntes seuen minutes darkened, and continued an houre & twentie two minutes. *Maestlin* for *Tubing*, affirmeth it to be at foure of ỹ clock fiftie minutes, and but two poynts foure minuts darkned, and lasted an houre and fourtéen minutes. And *Stadius* for *Antwerp* hath it at foure of the clock fourtie two minutes: But not so much as one first part of one point darkned, nor of any continuance at all, but onely a touch as it were.

Wherfore if they which dwel in longitude, thirtie degrées, and haue the pole eleuated forty eight degrées, had it thrée points darkned, & they in longitude thirtie one degrées, vnder the eleuation of fourty nine degrées, had but two points darkned. Likewise they that dwel in longitude twentie six degrées vnder the eleuation of fiftie one degrees, sawe nothing at all. How

is

is it possible that they which are in longitude ninténe degrées, vnder the elevation of fiftie two degrées, should sée any thing. And for because the surreption of light is the grounde wherby to iudge of the euents: I thought good to take the paines, to proue by the principles of the Art, whether there were any surreption in our Horizon or no, with the rest of the circumstances therunto apertayning. Wherby it may appeare to any that is studious or desirous to come to the trueth thereof, in manner as followeth.

	die. Ho. mi.
Visibilis coniunctio solis & Lunæ.	19. 16. 30. 11.
Distantia veræ coniunctionis a visa.	0. 0. 59. 8.
Còniunctio vera.	19. 17. 30. 0.
Anomalia solis annua.	sex. 5. 58. 39. 39.
Anomalia lunæ Coæquata.	4. 5. 8. 19.
Motus verus latitudinis.	1. 27. 13. 20.
Distantia solis ac lunæ a vertice.	gra. 86. 26. 0.

Paralaxis { Lunæ ad solem. 0. 0. 55. 23
Longitudinis lunæ ad solem. 0. 0. 33. 54
Latitudinis lunæ ad solem. 0. 0. 46 47.

		mi	ſ
Latitudo lunæ vera.	bor. o.	14.	13.
Latitudo lunæ viſa.	Auſt. o.	32.	16.
Semidiameter ſolis viſualis.	o. o.	15.	49.
Semidiameter lunæ viſualis.	o. o.	16.	53.
Congeries ſemidiametrorum.	o. o.	32.	42.
Digiti ecliptici.	digit. o.	9.	32.
Tempus inſidentiæ.	ho. o.	5.	0.

WHereby it may euidently appeare that there was ſcant the ſixt parte of one pointe of the Sunnes body eclypſed, what ſoeuer was ſeene at *Cambridge*, before whome ſo euer, vnleſſe they had their *Oſſa iugalia nimium extenſa*. As *Cornelius Gemma* had, when he conſidered the Comet that was in *Caſſiopeia*, which made them ſee the thing which was not, els had they not *Neruum opticum bene diſpoſitum*, which made that ſmall darkeneſſe to appeare ſixteene tymes bigger then it was, and the obſcuration beeing but the ſixte parte of one poynt, is a thing of none account at all, as the ſequell ſhewed. For that ſmall influence

influence that it had, began the first day of July, lasted two monethes, and ended the seuenth of September following in the same yeare. Wherefore the effectes thereof can not by any *Astrologicall* reason be deferred till May 1583, and so continue a yeare. Thus is there neyther good nor bad can bee aspected from this Ecclipse. As for the comparing with other Eclipses is needlesse. But one example muste not be omitted. If this Eclipse had beene darkned three pointes as it was not (thogh he so say thero) In the yeare sayth he, 1536. the 13. day of June, at one of the clocke after none was an eclipse of the Sun in the seuenth degree of *Cancer*, the sun was darkned eight pointes almoste. with them at *Tubing*, but much lesse with vs at *London*, and from the beginning to the end. lasted two houres and fire minutes. The effectes whereof began in January following, the tenth day.

and lasted two yeeres, which declareth that this Eclips could not foreshew the two great commotions, that were in Lyncolnshire and Yorkshire, which were bothe of them begun & ended in *October* before the influence of this eclipse toke place, at least the space of 2. monethes. But for confirmatiõ of Art, let vs sée what happened frõ January 1537 till January 1539. when as the influence of this Eclipse raged. In February there was stirred a rebellion, wherein *Carlile* was besieged. In April after ther was a cõmotion in Somersetshire, about taking vp of Corne, and there was from the beginning to the ende, aboue sixtye persons executed and put to death for treason, rebellion, and denying the Kinges Supremacy: of which number there was a Marquesse, thrée Lordes, sixe Knightes, thrée Abbotes and a Ladye, that was brent in *Smithfield* (*Quia Eclip-*

sis

ſis fuit in decima domo regis, & prope locum ſolis aphetæ ſuæ geneſis) If we may giue credit to *Cardane*, alſo in ỹ time there were ſundry abbeys ſuppreſſed, ỹ black Fryers, the white Fryers & the Monckes of *Charterhouſe*, ſoone after all the reſt, (*Quia in nona domo quæ eſt domus religionis*) As for any dearth or ſcarſity, ſickneſſe or mortalitye, I reade of none ỹ followed, neither of inundatiõs or floods but great hurt by fire was done in *London* amongſt ỹ baſketmakers in *Roode Lane*, where twelue houſes and nine perſons were burnt in the ſpace of thræ howers, beſides frier Forreſt and other that were brent in *Smithfield*, and a great many of Images (for auoidig of Idolatry) were burnt at *Chelſey* (*Mars feriebat gradũ Ecliptici quadrato breuium*) Likewiſe on a ſũday at ỹ ſermõ time, appeared at *Pauls* Croſſe the *Rood of grace*, and there moued the mouth and lips, very ſtraungly

lie. But it was brought thither out of *Kent*, and with sundry deuises made so to doe. Afterwarde by the same Preacher the Bishop of *Rochester* was shewed the bloud of *Hales*, and proued to be no bloud, but clarified hony mixte with Safron. And lastly, to conclude and to shew, that some good as well as ill, may be foreshewed by an Eclipse, as wel priuatly, as publiquely, particularly, as generally. Ther were (during ỹ influence of that Eclipse) 18. States created and aduaunced. Also the vertuous and Godly Prince *Edward*, afterwardes king *Edward* the first was borne, a great ioye to the whole Lande. Also the Bible in english was set in euery Church of the Realme for all men to read: And thus much for the confutation of the Astrologicall discourse and positions therin contained. And for as much as it is not thought sufficient for any one to reprehend or reproue the doinges

and

and procedinges of other writers vnlesse after confutation of their erroure made, hee seemeth further to adde of his owne, somewhat either more substantiall in doctrine, reasonabler in hearing, or with the truth of the matter better agreeing. I haue there vppon thought it not amisse, to follow an order and platfourme of iudgement in the declaration hereof vsed by *Ptholomy*, and other learned writers of later tyme. Wherein it is first requisite to vnderstand, who at this present is Lorde of the great *Orbe*, what the signe of the same is, as also the degree professionall, and the diuisor thereof. Likewise the Ascendent of the coniunction, and reuolution, and lastly, who hath the Dominion in the cõiunction, or preuention next and imediately going before the same. All which, for the better vnderstanding of that which followeth, I wil breifly in order set down, therby yt

may

may appeare, who of these twaine thus coniouned hath most force and dominion in all or most, of the former considerations, for that the coniunction simply of it selfe, vnlesse it hath a further consent of the premisses, can not pretend or forshew any great matter worthy the penning. Much lesse the alteration of Kingdomes, the comming of Christe in iudgement, or consumation of the world. For as much as it is a matter vsually happning once in each twentie yeer, foure times in euery signe, and twelue times in euery *Trygon* before they shyft, or chaunge the same. So that within the space of two hundred fourty yeares, they are twelue tymes coniopned togither, and not aboue. And what horrible matters about twentie yeares last past, in respect of the former rested haue happned, there are none of sufficient yeares, who are not able to testifie. And therfore moste straunge it is, that

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the audacitie of euery slender stu-
dent in this science, should be such
as vpon so small causes so certain-
ly and peremptorily, to pronounce
such great and wonderful effects,
assuring the same vpon his credit.
But how so euer his credit be, cer-
taine I am, that thorowe the like
rashe, and vnlearned attempts the
art it self, hath bëen greatly discredi
ted. In so much as it is in a manor
contemned of the common people:
the which was in times past estee-
med both of Prince and Potentate
in such sort as they became earnest
Studēts therof. Wherfore, it were
to be wished, that some of the chie-
fest *Mathematicians* of this Age,
and of this our Country wel lear-
ned, and long experienced, would
vndertake the wryting of these,
and the like cases, wherby other
yunger Schollers might bee the
more benefited, and the common
wealth the better profited. And
were there any cause of feare by
this

this Coniunction portended, it were more reasonable and conuenient, that *Liberati* the *Italian*, shoulde rather admonish the kingdome of *France*, and *Italy* his country, then threaten the realme of *England* thereby. For that in the yere of our Lord 1524. after the like Coniunction in *Pisces*, the *French* king was taken prisoner, at the siege of *Paui*, by the Duke of *Bourbon*: which in dispight of the Cardinall *Wolsey*, went to *Rome*, besieged the Citie, his Souldiers sact and spoiled it, the Pope driuen to fly to ỳ castle of S. *Angelo*, wher hee continued long in calamitye. The seconde yeare after, was a peace concluded betweene *England* and *France*, the fift yeare following was the newe *Testament* translated into Englishe by *William Tindall*, and printed: the sixt year following, the Pope was banished, and suite to the courte of *Rome* forbidden, and the same year

died

died Cardinal *Wolsey*. all which I am perswaded, was no losse to *England*, likewise the clearqy was condemned in the præmunire. No other great matter happned in this land, by the space of 10. years after that Coniunction. except it were the losse of the holy mayde of *Kent*: who with her complices, Monkes, and Fryers, were worthely executed and put to death, and certaine houses of obseruaunt Friers put downe. But to return from whence I first digressed, the signe of the great *Orbe* at this præsent, is *Gemini*. The Lady and gouernesse of the *Orbe*, *Venus*. The degree of the præfection the twenty eight of *Libra*, the diuisor *Mars*, the ascendent of the coniunction, the twentie nine degree, and 51. minutes of *Pisces*. The Lady of the hour of the sayd coniunction *Venus*. The Lord and gouernour of the præuention, præcæding *Venus*. All which considered, it euidently appeareth that

Saturne

Saturn hath no Dominion in any of the premiſes, much leſſe in al, or the moſt of them. And therefore were he *Potentior Ioue in loco coniunctionis*, as ſome in conſiderately haue ſuppoſed him, yet could he not at this preſent, worke thoſe effects by him ſignified, by reaſon of his diſſent and diſagréement otherwiſe. But according as I els where promiſed. I wil firſt begin with ỹ doctrine of *Ptolemy*, in the ſixtie three propoſitiõ of his *Centiloquium*, whoſe words are theſe. *Cum Saturnus Iupiterque cõiũgunter vtrum eorum ſublimior ſit vide, & iuxta illius naturã pronuntiato.* The which propoſitiõ containeth much matter, and very difficult in few wordes. For by the word coniunction, as ſome of the learned haue interpreted, he meaneth in ỹ ſame place, *Coniunctionem tam ſecundum latitudinem, quã longitudinẽ.* Both which at this preſẽt by great good hap, in a maner concurre, though the

the same by the Aucthor bee neglected and omitted. A farther consideration thē the whiche notwithstanding of other some there is required herein, the uniting and contactiō of their bodies, the whiche (for that the difference of their Latitudes is more thē the Semidiameters of their bodies) can not be: for as muche as the Semidiameter of the bodie of *Saturne* is but 4. minutes, and the Semidiameter of the bodie of *Iupiter* is 6. minutes, bothe whiche added together maketh 10. minutes, and the difference of their Latitudes is 26. minutes: Ergo, it appeareth as is saied: and how requisite this third consideration is in the iudgement of corporall Coniunctions: saie thei, the Eclipse of the Sunne and the Moone doth euidently declare. For that whē as the Latitude of the Moone exceedeth the Semidiameter of both their bodies, there happeneth no Eclipse, be the Coniunction otherwise neuer so partile, the which opiniō although

it bee very reasonable and probable, yet will I not much stande therevpon, for that it seldome happeneth to concurre with the two former considerations, and yet the Coniunction pretending matter to insue: how beit it must of necessitie be graunted whē it so happeneth, to be the more significatiue, and of greater effect *Ceteris paribus*. The second point contained in the former proposition, is to consider in this Coniunction *Qui elevatur super alterum*, the whiche worde *elevatio*, for that it is somewhat ambiguous, is therefore diuersly vnderstoode of sondrie Writers, some takyng it in one sence and some in other, as *Trapezuntius* commentyng vpon the same proposition vnderstādeth *Per elevationem altitudinē planetæ in epiciclo*, affirming that when soeuer two Planets are cōioyned together, he that is nearest of ỹ twaine vnto the *Apogeon* of his *Epiciclo, dicitur elevatus super alterum*, & when they are of like distaunce frō the former

mer *Apogeon: Quod nullus elevatur supra alterũ:* And some there are, as *Guido*, and such like, who referre the same vnto the latitudes of ỹ planets so conioyned thus saiyng thereof, that if it happen their Latitudes to be both one way and into the North, he whose Latitude is greater to be eleuated aboue the other, but if bothe their Latitudes bee into the South, thẽ he to be eleuated whose latitude is least of the twaine: If the latitude of the one bee into the North, and the Latitude of the other into ỹ South, then he whose Latitude is into the North, is eleuated aboue the other into ỹ South: but if their Latitudes be bothe one way and like muche, then he who is ascendent to be eleuated aboue the other descendẽt in the same, and when as neither of them haue any Latitude from the Ecliptike, thẽ none to be eleuated aboue the other, and a third sorte there are who consider *Per elevationem, declinationem ab Equatore:* saiyng, that in this and

the like Coniunctions, it is to be cõsidered, *Quis planetarum habet maiorem declinationem*, whiche if they happen to bee bothe into the North, then he who hath the greateſt declination of the twaine is thought to be eleuated aboue the other: but if their declination bee into the Southe, he whoſe declinatiõ is leſſe of ỹ twain: but if ſo be that the declination of the one be into the North, and the declination of the other into the Southe, then he who hath his declination into the North: but if their declinatiõs bee bothe one waie, and equidiſtaunt from the Equator, then none to be eleuated aboue other, and they ſeeme to yeeld this reaſon of their opinion, that he who hath the greater declination of the twaine bothe beeyng into the North, hath likewiſe the greater altitude Meridian, and therefore commeth of the twaine neareſt vnto our Zenith or Uerticall, the higheſt and neareſt poynt of our Countrey, but when as their declinations are

bothe into the South, the reason is contrarie, for that he whose declination is then moste, hath the least altitude Meridian of the twaine, and when their declinations are bothe one waie and like muche, then is the altitude Meridian one and the same, and none commeth nearer to our Uerticall then the other. A fourth sorte likewise there are, and they no small number, who vnderstande *Per elevationem*, the distaunce of a Planett from the *Apogeon* of his *Eccentricitj*, so that hee who commeth nearest vnto the same, is by them eleuated aboue the other, and if they bee both equidistaunt from the same, then he who is ascendent in his *Eccentricitj* aboue the other descendyng: but if bothe ascendyng or bothe descendyng and equidistaunt from the same, then none eleuated aboue other, who thinke them selues to haue great reason of their opinio, because it is daily seene by ☉ Sonne and other Planettes, the nearer they

come vnto the same, the more they are eleuated aboue the earth, and higher and further from vs. A fift sorte there are, who vnderstande *elevationē* after a farre other maner, referryng the same vnto the essentiall dignities of the Planettes, pronounsing that Planet in any Coniunctiō to be eleuated aboue the other, who hath *Plures dignitates in loco coniunctionis*: saiyng, that he in reasō ought to haue the superioritie in any suche case, who hath moste to doe therein: alledgyng *Ptho.* in his thirde booke in the tracte *de anima facultatibus* for their warrant in this behalfe, whose words are these: *Magna autem est vis planetarum potentiorum, & elevatorum super mercurium & lunam*, where it is euident by that whiche goeth before the same, as thus: *Quum autem sunt in proprijs, & familiaribus locis, & dignitatibus planeta gubernantes animi inclinationes &c.* And *Cardane* commenting vpon the said tracte, affirmeth

no lesse. A first and last sorte vnderstande *Per elevationem altitudinem planetæ super Horizontem*, accompting that Planett to bee elevated aboue the other, who is nearest to the Meridian of the twaine: As the Planet in the 12. house aboue an other in the ascendent, and one in the 11. aboue the same in the 12. and one in the 10. aboue the same in the 11. For as much say thei as it is daiely seen, that as the Sūne passeth these positions and houses, he ascēdeth higher and higher vntill he come vnto the highest poynt thereof, and his heate and force in eache of the saied pointes more and more encreasing, vntill he come at the full Meridian and highest poynt from the Horizon. And of this opinion is the learned *Leonitius* in his iudgement *de natiuitatibus* in the chapter *de coniugio*, his wordes beeyng these: *Saturnus proxime supra vtramq; significatricem coniugij, stellam (lunam ac venerem) elevatus, ita vt nullus, prorsus*

ſus, planeta interueniat, & ex loco maxime ſublimi ſz. medij cœli apice vtrunque velut deprimens, cõiugium huic nato denegat: & other late Writers for the better maintainyng of this opinion, alledge the aucthoritie of *Pthol.* in the thirde Booke in the tracte *de leſionibus, & morbis corporis*. Whoſe wordes are theſe: *Rurſus quando venus eſt in cardinibus dictis maxime in occid. iuncta Saturno, aut eum aſpiciens, aut domicilia mutarunt, Martſuper eum elenatur &c.* And in the fourth Booke in the Chapter *de facultatibus*, alledgyng theſe wordes following: *Conſiderentur alij fauſti planetarum affectus ad hos & illi qui elenantur ſuper hos ex eadem vel contraria qualitate.* And again in the ſame Booke in the tracte *de magiſterio* as followeth: *& cum benefica ſtella ſũt elenati ſuper dominantes, faciunt magnos glorioſos &c. Econtra cum malefici elenantur ſuper dominatores, faciunt ſubmiſſos ignobiles, nihil lucrantes &c.* In all whiche

whiche places alledged it is euident say thei that the authors vnderstand, *Per elevationem, altitudinem planetæ quoad mundum vel Horizontem*, by reason of whiche diuersitie and cõtrarietie of opinions, it is not a little difficult to determine the eleuation or superiority of these twaine thus conioyned: but for as muche as the proposition before rested is takẽ out of *Ptbol* I thincke it most reasonable to confirme his meaning herein by hymself, and the like wordes vsed of hym els where, takyng *elevationem* in this place in bothe the sences by hym alledged, accordyng vnto bothe whiche it will appeare that *Iupiter* is *Sublimior* of the twaine. First, for that he is in *domo propria & dominus coniunctionis*, & *Saturne* hauyng no one dignitie therein, nor ought to doe in the same. Secondly, because hee is *Saturno elevatior quoad mundum vel Horizontem*, whereof there maie bee some doubt, considerynge that thei are both

in one degree and minute very par-tilly conioyned, which not withstan-dyng because *Iupiter* his latitude is least of the twaine, his distaunce therefore *a Meridie* must be least of them bothe, and therfore his altitude aboue the Horizon most, *Et ergo sub-limior Saturno*: What then follo-weth in the former proposition, *In-xta illius naturam pronunciato*, wher by it is manifest that this said Con-iunction of the two superiour follo-weth the influence, operation, and propertie of the moste happy, prospe-rous and beneuolent Planette *Iupi-ter*, whose influence and irradiation is not at any tyme to work hurt to a-ny, muche lesse when as he is strong in hymself, well affected, and dispo-sed, and hauyng the prorogatiue and preheminence aboue the rest, for whē at any tyme he hath the Dominion and gouernement of an Eclipse, a matter farre more significatiue then this seely and simple Coniunction, considerynge that the said *Iupiter* the

gouernor

gouernor and disposer thereof is neither *dominus ascendētis cōiunctionis*, because the ascendent is the last degree & almost last minute of ỳ signe *Pisces*: neither *dominus ascendentis reuolutionis*: neither *dominus orbis magni*, nor *preuentionis prox. precedentis*. For *Ptho.* writing and declaryng the naturall causes of generall calamities, ascribeth more vnto the Eclipses then vnto any other: thus saying of thē, *Prima & efficacissima taliū euentuū causa, est copulatio solis & lunæ in defectibus:* And next after Eclipses, he affirmeth Cometts and blasing Starres to haue a greate affect and signification, whereof he thus testifieth in the 28. proposition of his *Centiloquium*. *Traiectiones atque crinitæ secunda partes in Iudicijs ferunt*, and yet wheresoeuer this Planette *Iupiter* or *Venus* haue the whole dominion in either of the said places, as they haue in this Cōiunction, they turne the significations thereof, vnto much good ỳ prosperous happe

happe and effect, as appeareth by the saied *Ptol.* Thus writyng of ỳ saied *Iupiter* in the seconde Booke in his tracte *de eclipsibus* there inquiryng, *Quales futuri sunt euentus boni vel mali.* Thus muche affirmyng of the saied Planette *Iupiter cum solus dominatur, incremẽta efficit, cumque euentus ad homines pertinẽt, gloriam, fertilitatem, tranquillitatem, & pacem significat &c.* And no lesse signification hath the saied *Iupiter* and *Venus*, and either of them in the dominion of Comettes and Meteors, as witnesseth *Mizaldus* and others, who haue written *de Cometographia* and were this not so, Commets and Eclipses could not at any tyme signifie and pretende good happ and effect to followe and ensue: the contrarie whereof experience doeth testifie: for as muche as after the appearance of the Comette in *Libra* the Diurnall house of *Venus*, and vnder the beames and irradiation of the moste prosperous and beneuolent Planett

Iupiter

Iupiter, in the Natiuitie of our Sauiour, there followed greate ioye, peace and comforte vnto the whole worlde, and what good effectes haue insued of Eclipses in particular Countries, eache meane *Chronographer* is able to testifie. If then in suche greate matters as Eclipses and Comettes, the force of these Planettes bee suche, vppon their dominion there, I see no cause but to hope and expect the like hereafter, the power and authoritie of *Iupiter* and *Venus* being no lesse in this Coniunction, the one *quia dominus*, the other *quia Almutē*, and the same so muche the rather for that the saied *Iupiter* hath none eleuated aboue hym thereby to lett and inhibite his influence, but is both the highest and the strongest in the figure, and therefore the good effectes promised thereby so muche the more, as witnesseth *Ptho.* in his seconde Booke *de predictionibus Astronomicis*: His wordes being these: *Etenim benefica stel-*

le & locis euentui obnoxijs cognatione aliqua iuncta, si non superentur ab alijs contraria secta stellis, efficatius quod policentur natura sua bonitate absoluunt: Wherefore it is requisite to shewe and declare to whom and what Countries this saied good by this Coniunction promised is especially portended: for as muche as it were absurde in reason to thincke this same to bee prefigured vnto the whole, or vnto these to whō the same in the Exacte tyme of the Coniunction doth not appeare: For as a Comett signifieth not but vnto those to whom the same doeth first shewe and appeare: or an Eclipse, but vnto such as se and behold the same, their reuolutions notwithstandyng about the whole within the space of foure and twentie houres: the like consideration therefore of this Coniunction not without cause at this present in this behalfe, accordyng to the whiche tyme and position it seemeth moste reasonable to thincke

the

the good effectes by this Coniunction promised and presaged, especially to touche suche Regions and Countreis, as lye vnder the influence thereof, and as haue the said *Iupiter* their patron and significator, as also vnto those Countries that are subiect vnto the signe of the Cõiunction, or signe ascendent of the same, or signe wherein the *Almuten* of the Coninnction is as then seated and placed: And for as muche as the signe wherein the Coniunction wil happen is knowne to be of the fourth and last triplicitie, it hath his signification in the Countries, lyng in respect of the whole Southwest, and those especially of the same situate on the Sea coste, and certaine Ilandes lyng in the saied point, as also other Countries in the like position inuironed with many Riuers or greate waters, and to discende more particularly, vnto *Normandy*, *Portingall*, and *Compestella* in *Spaigne*, and no lesse good hap promised likewise

wise vnto the Countries lying and situate in respect of vs South-east, adioyning and bounding vppon the North Seas, *Quia Iupiter huius boni author & significator orientalis a sole, & in latitudine australi, ac in piscibus, signo aqueo ac septentrionali.* And the signe *Gemini* wherein the *Almuten* of the saied Coniunction moueth, somewhat confirmeth the same: *Habet enim signum geminorũ, ex regionibus Flandriam, Brabantiã &c. Et quia Iupiter huius rei dominator fortis est per se, & erga solem, & in domo pauoris, tristiciæ, meroris, captiuorum, ac incarceratorum situs, ac supra saturnum eiusdem domus dominum exaltatus, eumque deprimens, exilij, inopiæ, angustiarum, luctus, pauoris, interitus, vastitatis, caritatis ac penuriæ dominũ, ac significatorem maxime necessariorũ ad victum.* What is hereby to be thought? but that the imprisoned in the saied places to bee released, & the captiues set at libertie, their dearth & penurie

turned

turned into more abundance & plentie, their feare to ioy, their thraldome to libertie, their sorrow to comfort, & their long warre to sodaine and short peace, & the same so much the rather, if other more forcible & effectual causes cõcur with ỹ same as ỹ two eclipses hereafter following, the one lighting neere vnto the degree of the sayd coniunction, & the other not far from the degree opposite to the same, but the good before promised is not like presently to take effect, but after certain smal treasons, trecheries, secret conspiracies, & a few like troubles before going: for although Iupiter haue herein ỹ victorie & superioritie, disposing for the most part the coniũction after his own inclination & disposition: yet can it not be denied, but ỹ Saturne worketh therin some little and smal effect, though nothing in respect of ỹ former good, & far lesse then otherwise he would, had he had the superioritie and supremacie therein. And it may seeme somwhat strãge thus to think,

consdering that ỹ said Saturne is in this coniunction peregrine, weake, & wbout dignitie, as also in domo cadente, a weak place of ỹ figure, wher vnto I answere, wt Haly, Abenragell, & other, that although he be without dignitie, yet is he not voide of influẽce, as also ỹ the malefici being peregrine, are then readier & apter to mischefe then otherwise: howbeit their force & abilitie, as then not answerable to their will, as appeareth in the direction of an Aphęta, vnto a weake & peregrine Anaræta, and although Saturne be in Cadente, yet must it be considered with al, ỹ he is in domo in qua gaudet. And therefore it is not a nic way to be intended, ỹ the dominion and superioritie of the one, can quite & wholly extinguish the influence & operation of the other, but rather causeth it to appere mild, weak, fęble, and verie remisse, Vt rerũ vmbræ potius, quam res ipsæ videantur, ỹ otherwise would appeare, In intentiori ac summo gradu. And for as much

much as Cardane in his firſt cõment vpon the ſecond booke of Pthol. his quadrupartite, there ſpeaking ſomewhat of the coniunction of the ſecond ſuperiour planets, Saturne & Iupiter, thus ſaith of them. Hi tamen effectus vt dictum eſt, ab eclipſibus augentur vel minuantur, vel etiã ad effectum ducuntur. And therfore I will heerafter (whẽ as I haue occaſiõ to write of thoſe two eclipſes before mentioned) diligently conſider what conſent, or diſcent they haue with the ſame; & accordingly to yeeld my cenſure & opiniõ thereof, knowing not what ſhuld moue the author of the late Aſtrologicall diſcourſe, without the conſent of anie of the former conſiderations, ſo much to aſcribe vnto the ſaid coniunction, vnleſſe the remembrance of the fiftie propoſitiõ Centiloquij Ptho. ỹ words being theſe. Ne pretermittas centum & decem nouẽ coniunctiones, in his enim poſita eſt vis eorum quæ fiunt in mũdo, & generationis & corruptionis. The which words, if hee

ſimply vnderſtand, without any fur-
ther reſpect (as I am certainly per-
ſwaded of no leſſe), thē ſée I no cauſe
but that he may vpon ỳ ſame ground
take no leſſe occaſion to pronounce ỳ
like meruailes & miracles, vpon the
coniūction of the two luminaries, the
Sunne & the Moone, a matter happe-
ning once euery month, ỳ ſame being
one of the Centum & decem nouem
coniunctiones there ſpecified. But for
ỳ I purpoſed not to be ouer tedious
and troubleſome vnto your worſhip
in this behalfe, I wil at this preſent
ceaſe the further examination & de-
claration hereof, hoping that your
worſhip will accept in good part, my
ſimple and true meaning herin, vn-
till ſuch time as it may pleaſe ỳ Al-
mightie, to indue me with a farther
knowledge in this ſcience, wor-thie
the better liking and contentation of
your worſhip.

Your worſhips to command,

Thomas Heth.